

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	173	((elastomer\$2 or polyurathane or silicone) with (substrate or article or implant or core or matrix or tube or sheet)) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:37
L2	64	1 and @rlad<"19990814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:36
L3	83	1 and @rlad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:36
L4	94	1 and @ad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:36
L5	120	3 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:36
L6	178	((elastomer\$2 or polyurathane or silicone) with (substrate or article or implant or core or matrix or tube or sheet or graft)) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:57
L7	84	6 and @rlad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:37
L8	97	6 and @ad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:37
L9	123	7 8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:38
L10	1	(elastomer\$2 or polyurathane or silicone) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate)) and ((particle or particulate) with partially with embedded)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:58
L11	39	(elastomer\$2 or polyurathane or silicone) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate)) and ((particle or particulate) with embedded)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 15:08

L12	23	(elastomer\$2 or polyurathane or silicone) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate)) and (texture\$2 with surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 15:08
L13	96	(elastomer\$2 or polyurathane or silicone) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate)) and ((texture\$2 or rough\$4 or irregular) with surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 16:06
L14	51	13 and @rlad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 15:09
L15	59	13 and @ad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 15:09
L16	72	14 15	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 15:09
L17	1	(elastomer\$2 or polyurathane or silicone) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate)) and ((particle or particulate) with protrud\$4 with surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 16:08
L18	10	(elastomer\$2 or polyurathane or silicone) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate)) and ((particle or particulate) with (protrud\$4 or extend\$4) with surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 16:13
L19	36	(elastomer\$2 or polyurathane or silicone) and ((bioabsorbable or bioresorbable or biodegradable) with (particle or particulate or fiber)) and ((particle or particulate or fiber) with (protrud\$4 or extend\$4) with surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 16:13
L20	26	19 not 18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 16:13
S1	4	"09/110,125" or "6299930".pn. or "6599323".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/23 16:37
S2	2	"4889744".pn. or "4648880".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/14 14:34

S3	1	"5869080".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/09 02:52
S4	635	623/8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:30
S5	340	623/11.11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:30
S6	62	623/23.71	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:30
S7	31	623/23.73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:30
S8	48	623/23.74	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:30
S9	88	623/23.75	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:30
S10	110	623/23.76	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:31
S11	6	623/8 and 623/23.75	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:36
S12	1140	623/8 or 623/11.11 or 623/23.71 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76 or (623/8 and 623/23.75)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:37
S13	51	(623/8 or 623/11.11 or 623/23.71 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76 or (623/8 and 623/23.75)) and (elastomer or elastomeric or silicone) and ((bioabsorbable or bioresorb\$4 or resorb\$4 or absorb\$4 or biodegradable) with (particulate or particles or coating))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:39
S14	30	(623/8 or 623/11.11 or 623/23.71 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76 or (623/8 and 623/23.75)) and (elastomer or elastomeric or silicone) and (shell or core or envelope) and ((bioabsorbable or bioresorb\$4 or resorb\$4 or absorb\$4 or biodegradable) with (particulate or particles or coating))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/02/24 11:39

S15	635	623/8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 15:02
S16	1386	623/8 or 623/11.11 or 623/17.12 or 623/17.16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 12:06
S17	59	623/15.12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 12:06
S18	48	623/14.12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 12:06
S19	107	623/15.12 or 623/14.12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 12:20
S20	407	(bioabsorbable or bioresorbable or absorbable or resorbable or biodegradable) with (particles or particulate) and (silicone or elastomer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 12:23
S21	244	(bioabsorbable or bioresorbable or absorbable or resorbable or biodegradable) with (particles or particulate) and (silicone or elastomer) and (tissue or implant)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 12:23
S22	244	(bioabsorbable or bioresorbable or absorbable or resorbable or biodegradable) with (particles or particulate) and (silicone or elastomer) and (tissue or implant or prosthesis)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 12:43
S23	36	((bioabsorbable or bioresorbable or absorbable or resorbable or biodegradable) with (particles or particulate) with coat\$3) and (silicone or elastomer) and (tissue or implant or prosthesis)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 12:31
S24	188	((bioabsorbable or bioresorbable or absorbable or resorbable or biodegradable) with (particles or particulate or textured or rough\$5)) and coating and (silicone or elastomer) and (tissue or implant or prosthesis)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 15:00
S25	90	623/8 and (bioabsorbable or absorbable or bioresorbable or resorbable or dissolvable or biodegradable) and (coating or particle or particulate rough\$5 or textured)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 15:13

S26	61	623/8 and (bioabsorbable or absorbable or bioresorbable or resorbable or dissolvable or biodegradable) and (particle or particulate rough\$5 or textured)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 15:31
S27	75	(623/7 or 623/8 or 623/11.11) and (623/23.71 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 15:32
S28	30	(623/7 or 623/8 or 623/11.11) and (623/23.75)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 15:41
S29	45	((623/7 or 623/8 or 623/11.11) and (623/23.71 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76)) not ((623/7 or 623/8 or 623/11.11) and (623/23.75))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 15:53
S30	84	623/17.12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 16:16
S31	443	623/17.16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 16:26
S32	112	623/17.16 and (bioabsorbable or bioresorbable or absorbable or resorbable or dissolvable or biodegradable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 16:43
S33	266	(623/8 or 623/11.11 or 623/7) and (bioabsorbable or bioresorbable or absorbable or resorbable or dissolvable or biodegradable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 16:50
S34	122	(623/8 or 623/11.11 or 623/7) and (bioabsorbable or bioresorbable or absorbable or resorbable or dissolvable or biodegradable) and (particulate or particle or bead or sphere or microsphere or microbead)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 17:46
S35	32	(623/8 or 623/11.11 or 623/7) and (bioabsorbable or bioresorbable or absorbable or resorbable or dissolvable or biodegradable) with (particulate or particle or bead or sphere or microsphere or microbead)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 17:21
S36	31	623/23.73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 17:22

S37	90	623/23.75	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 17:22
S38	112	623/23.76	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 17:22
S39	117	623/23.73 or 623/23.75	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 17:45
S40	635	623/8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/03 17:46
S41	623	623/8	USPAT; EPO; JPO	OR	ON	2003/03/03 17:49
S42	331	623/8.ccls.	USPAT; EPO; JPO	OR	ON	2003/03/03 18:22
S43	242	623/7.ccls.	USPAT; EPO; JPO	OR	ON	2003/03/03 18:22
S44	11	623/7.ccls. and (bioabsorbable or absorbable or bioresorbable or resorbable or biodegradable)	USPAT; EPO; JPO	OR	ON	2003/03/03 18:24
S45	71	brown.in. and stent	USPAT; EPO; JPO	OR	ON	2003/03/03 18:24
S46	20	brown.in. and stent and (cavity or cavities)	USPAT; EPO; JPO	OR	ON	2003/03/03 18:24
S47	211	623/1.42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 14:23
S48	118	623/1.43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 14:23
S49	149	623/1.46	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 14:23
S50	39	623/1.45	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 14:32
S51	23	(623/1.42 or 623/1.43 or 623/1.46 or 623/1.45) and ((bioabsorbable or absorb\$4 or bioresorbable or resorb\$4 or biodegradable or biodegradeble) with (particulate or particle or rough\$5 or textured))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 14:41
S52	67	623/1.47	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 14:41

S53	3	623/1.47 and ((bioabsorbable or absorb\$4 or bioresorbable or resorb\$4 or biodegradable or biodegradeble) with (particulate or particle or rough\$5 or textured))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 14:43
S54	25	brown.in. and stent and cavity	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 14:44
S55	8	"6143037".pn. or "4889744".pn. or "5383927".pn. or "5197977".pn. or "6506437".pn. or "4955909".pn. or "6497729".pn. or "6413539".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/03/05 18:41
S56	619	623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 11:51
S57	482	623/11.11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 11:51
S58	1063	623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 11:53
S59	1	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and (bioabsorb\$5 with particles with embedded)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 11:54
S60	14	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and (bioabsorb\$5 with particles)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:02

S61	0	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or bioresorb\$5) with particles) and ("non-bioabsorbable" with core)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:50
S62	0	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or bioresorb\$5) with particles) and ("nonbioabsorbable" with core)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:03
S63	0	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or bioresorb\$5) with particles) and ("non-biodegradable" with core)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:04
S64	0	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or bioresorb\$5) with particles) and ("non-bioresorbable" with core)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:04



S65	4	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or bioresorb\$5) with particles) and ("non-bioabsorbable")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:04
S66	23	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or bioresorb\$5) with particles) and ("non-bioabsorbable" or "non-bioresorbable" or "non-biodegradable")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:05
S67	917	623/7 or 623/8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 15:06
S68	103	(623/7 or 623/8) and embedded	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:20
S69	5	(623/7 or 623/8) and (particles with embedded)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:50
S70	24	("2688139"   "3314420"   "3366975"   "3447161"   "3452765"   "3507554"   "3605123"   "3683424"   "3700380"   "4157424"   "4242464"   "4355426"   "4405360"   "4455691"   "4457608"   "4459252"   "4460713"   "4499211"   "4643733"   "4648880"   "4955909"   "4960425"   "4963150"   "5007929").PN.	USPAT	OR	ON	2004/01/22 12:32
S71	3	"5674285".URPN.	USPAT	OR	ON	2004/01/22 12:45

S72	10	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or bioresorb\$5) with particles) and (silicone or elastomer\$3) and embedded	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:50
S73	47	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59) or (623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49)) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or bioresorb\$5) with particles) and (silicone or elastomer\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 12:55
S74	15	("4298998"   "4428082"   "4470160"   "4740208"   "5120802"   "5522896"   "RE35391"   "5626611"   "5824081"   "5869080"   "5922024"   "6066325"   "6214045"   "6316522"   "6403758").PN.	USPAT	OR	ON	2004/01/22 13:09
S75	0	"6638308".URPN.	USPAT	OR	ON	2004/01/22 13:15
S76	78	(elastomer\$3 with stent) and (biodegrad\$5 or bioabsorb\$5 or bioresorb\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 15:07
S77	21	(elastomer\$3 with stent) and ((biodegrad\$5 or bioabsorb\$5 or bioresorb\$5) with (coating or particles))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 16:31
S78	141	623/23.58 or 623/23.59	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 16:49
S79	539	(623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) not ((623/7 or 623/8) or (623/23.58 or 623/23.59))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 18:42
S80	14	623/23.74 and 623/23.75	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 16:51

S81	126	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) not ((623/7 or 623/8) or (623/23.58 or 623/23.59))) and (elastomer\$3 or silicone) and (bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 17:12
S82	33	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) not ((623/7 or 623/8) or (623/23.58 or 623/23.59))) and (elastomer\$3 or silicone) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with (particle or coating))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 17:10
S83	2	((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) not ((623/7 or 623/8) or (623/23.58 or 623/23.59))) and (elastomer\$3 or silicone) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with (particulate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 17:10
S84	6520	implant and (elastomer\$3 or silicone) and (bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 17:13
S85	1523	implant and (elastomer\$3 or silicone) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with particle or particulate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 17:13
S86	147	implant and ((elastomer\$3 or silicone) with (base or core or shell or envelope)) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with particle or particulate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/23 12:05
S87	24	implant and ((elastomer\$3 or silicone) with (base or core or shell or envelope)) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with particle or particulate) and embedded	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 17:17

S88	8	implant and ((elastomer\$3 or silicone) with (base or core or shell or envelope)) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with (particle or particulate)) and embedded	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 17:18
S89	330	623/11.11 not ((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or (623/7 or 623/8) or (623/23.58 or 623/23.59))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 19:12
S90	34	(623/11.11 not ((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or (623/7 or 623/8) or (623/23.58 or 623/23.59))) and (silicone or elastomer\$2) and (bioabsorb\$5 or biodegrad\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 18:44
S91	946	(623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49) not ((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 19:12
S92	214	((623/1.38 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44 or 623/1.45 or 623/1.46 or 623/1.47 or 623/1.48 or 623/1.49) not ((623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76) or 623/11.11 or (623/7 or 623/8) or (623/23.58 or 623/23.59))) and (silicone or elastomer\$3) and (bioabsorb\$5 or biodegrad\$5 or bioresorb\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 19:31
S93	500	623/1.1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 19:31
S94	31	623/1.1 and (silicone or elastomer\$2) and (bioabsorb\$5 or biodegrad\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/22 19:32
S95	18	Zilla.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/23 11:56

S96	100	(US-6599323-\$ or US-6406498-\$ or US-6365149-\$ or US-6395029-\$ or US-4619655-\$ or US-6638308-\$ or US-6187043-\$ or US-6228116-\$ or US-6214045-\$ or US-6022376-\$ or US-5964803-\$ or US-5961552-\$ or US-5922025-\$ or US-5851229-\$ or US-5728157-\$ or US-5674285-\$ or US-5630844-\$ or US-5545220-\$ or US-5525275-\$ or US-5522896-\$ or US-5447535-\$ or US-5411554-\$ or US-5354338-\$ or US-5271736-\$ or US-5263981-\$ or US-5219361-\$).did. or (US-5092348-\$ or US-5035713-\$ or US-5022942-\$ or US-4960425-\$ or US-4955909-\$ or US-4889744-\$ or US-4648880-\$ or US-4531244-\$ or US-4428082-\$ or US-4298998-\$ or US-6506437-\$ or US-5843172-\$ or US-5609629-\$ or US-6461385-\$ or US-6409764-\$ or US-6497729-\$ or US-6482231-\$ or US-6379381-\$ or US-6299930-\$ or US-6131580-\$ or US-6103255-\$ or US-5584880-\$ or US-5002572-\$ or US-5605693-\$ or US-5289831-\$ or US-4892544-\$ or US-6638302-\$).did. or (US-6613082-\$ or US-6610094-\$ or US-5306308-\$ or US-6071305-\$ or US-5197977-\$ or US-6514515-\$ or US-6464727-\$ or US-6162252-\$ or US-5192326-\$ or US-6478822-\$ or US-6268348-\$ or US-6169046-\$ or US-6143037-\$ or US-5756127-\$ or US-5714159-\$ or US-5153002-\$ or US-4952402-\$ or US-4202055-\$ or US-6332884-\$ or US-6306169-\$ or US-6179872-\$ or US-6051750-\$ or US-6031148-\$ or US-5676146-\$ or US-6660034-\$ or US-6254632-\$ or US-5549664-\$).did. or (US-5383927-\$ or US-6423252-\$ or US-6413539-\$ or US-6355699-\$ or US-6335383-\$ or US-6540780-\$).did. or (US-20030004578-\$ or US-20020120348-\$ or US-20030033017-\$ or US-20030018390-\$ or US-20020022883-\$ or US-20010041936-\$ or US-20020052653-\$ or US-20020058883-\$ or US-20030023311-\$ or US-20030028071-\$ or US-20020138154-\$ or US-2002013577-\$ or US-20010033857-\$ or US-20020151068-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/01/23 11:59
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S97	34	((US-6599323-\$ or US-6406498-\$ or US-6365149-\$ or US-6395029-\$ or US-4619655-\$ or US-6638308-\$ or US-6187043-\$ or US-6228116-\$ or US-6214045-\$ or US-6022376-\$ or US-5964803-\$ or US-5961552-\$ or US-5922025-\$ or US-5851229-\$ or US-5728157-\$ or US-5674285-\$ or US-5630844-\$ or US-5545220-\$ or US-5525275-\$ or US-5522896-\$ or US-5447535-\$ or US-5411554-\$ or US-5354338-\$ or US-5271736-\$ or US-5263981-\$ or US-5219361-\$).did. or (US-5092348-\$ or US-5035713-\$ or US-5022942-\$ or US-4960425-\$ or US-4955909-\$ or US-4889744-\$ or US-4648880-\$ or US-4531244-\$ or US-4428082-\$ or US-4298998-\$ or US-6506437-\$ or US-5843172-\$ or US-5609629-\$ or US-6461385-\$ or US-6409764-\$ or US-6497729-\$ or US-6482231-\$ or US-6379381-\$ or US-6299930-\$ or US-6131580-\$ or US-6103255-\$ or US-5584880-\$ or US-5002572-\$ or US-5605693-\$ or US-5289831-\$ or US-4892544-\$ or US-6638302-\$).did. or (US-6613082-\$ or US-6610094-\$ or US-5306308-\$ or US-6071305-\$ or US-5197977-\$ or US-6514515-\$ or US-6464727-\$ or US-6162252-\$ or US-5192326-\$ or US-6478822-\$ or US-6268348-\$ or US-6169046-\$ or US-6143037-\$ or US-5756127-\$ or US-5714159-\$ or US-5153002-\$ or US-4952402-\$ or US-4202055-\$ or US-6332884-\$ or US-6306169-\$ or US-6179872-\$ or US-6051750-\$ or US-6031148-\$ or US-5676146-\$ or US-6660034-\$ or US-6254632-\$ or US-5549664-\$).did. or (US-5383927-\$ or US-6423252-\$ or US-6413539-\$ or US-6355699-\$ or US-6335383-\$ or US-6540780-\$).did. or (US-20030004578-\$ or US-20020120348-\$ or US-20030033017-\$ or US-20030018390-\$ or US-20020022883-\$ or US-20010041936-\$ or US-20020052653-\$ or US-20020058883-\$ or US-20030023311-\$ or US-20030028071-\$ or US-20020138154-\$ or US-20020103517-\$ or US-2002010931632-\$ or US-20010033857-\$ or US-20020151068-\$).did. and	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/23 12:00
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S98	61	implant and ((elastomer\$3 or silicone) with (base or core or shell or envelope or substrate)) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with (particle or particulate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/23 12:07
S99	15	implant and ((elastomer\$3 or silicone) with (base or core or shell or envelope or substrate)) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with (particle or particulate)) and embedded	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/23 12:16
S100	46	((implant and ((elastomer\$3 or silicone) with (base or core or shell or envelope or substrate)) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with (particle or particulate)))) not (implant and ((elastomer\$3 or silicone) with (base or core or shell or envelope or substrate)) and ((bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or degrad\$5 or absorb\$5) with (particle or particulate)) and embedded)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/01/23 12:17
S101	2944	606/151	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:03
S102	398	606/154	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:04
S103	14	S102 and (particle or particulate) and embedded	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:10
S104	15	zilla.in. and graft	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:13
S105	643	623/1.1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:14
S106	142	623/1.38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:18
S107	356	623/1.45 or 623/1.46	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:14

S10 8	200	(implant or prosthesis or prosthetic or tissue) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate)) and embedded and protrud\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:34
S10 9	5	(implant or prosthesis or prosthetic or tissue) and ((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate)) and ((particle or particulate) with embedded with protrud\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:21
S11 0	94	S108 and @rlad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:34
S11 1	102	S108 and @ad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:34
S11 2	150	S110 S111	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:57
S11 3	791	623/23.72 or 623/23.73 or 623/23.74 or 623/23.75 or 623/23.76	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:59
S11 4	383	S113 and @rlad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:59
S11 5	518	S113 and @ad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 16:59
S11 6	647	S114 S115	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 17:35
S11 7	53086	((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 17:36
S11 8	9390	((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate)) and (tissue or implant or prosthesis)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 17:37



S11 9	1378	((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate)) and (tissue or implant or prosthesis) and (polymer\$2 or elastomer\$2) and embedded	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 17:38
S12 0	383	((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate)) and (tissue or implant or prosthesis) and (polymer\$2 or elastomer\$2) and ((particle or particulate) with embedded)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 17:38
S12 1	290	((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate)) and (tissue or implant or prosthesis) and (elastomer\$2) and embedded	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 17:39
S12 2	82	((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate)) and (tissue or implant or prosthesis) and (elastomer\$2) and ((particle or particulate) with embedded)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 17:46
S12 3	22	((bioabsorb\$5 or absorb\$5 or biodegrad\$5 or degrad\$5 or bioresorb\$5 or resorb\$5) with (particle or particulate)) and (tissue or implant or prosthesis) and (elastomer\$2) and (partially with embedded)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 17:49
S12 4	14	((bioabsorb\$5 or biodegrad\$5 or bioresorb\$5) with (particle or particulate)) and (tissue or implant or prosthesis) and (elastomer\$2) and (surface with (irregular or texture\$2))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:01
S12 5	94	((bioabsorb\$5 or biodegrad\$5 or bioresorb\$5) with (particle or particulate)) and (tissue or implant or prosthesis) and (surface with (irregular or texture\$2))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:01
S12 6	80	S125 not S124	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:01
S12 7	49	S126 and @rlad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:01

S12 8	50	S126 and @ad<"20010814"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:01
S12 9	65	S127 S128	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:01
S13 0	927	623/7 or 623/8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:15
S13 1	60	S130 and @pd>"20040101"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:19
S13 2	12	S131 and (particle or particulate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/12 18:19